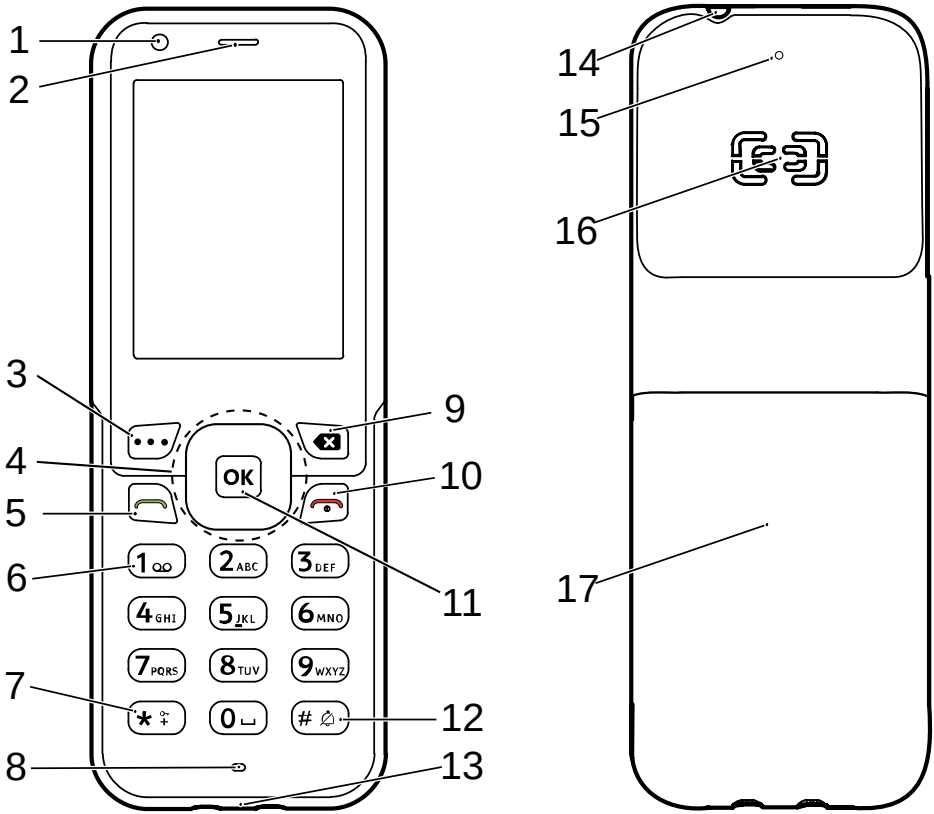
Doro 7000H

English



Note! All illustrations may not accurately depict the actual device.

The items supplied with your phone might vary depending on the software and accessories available in your region or offered by your service provider. You can obtain additional accessories from your local Doro dealer. The supplied accessories provide the best performance with your phone.

1. Selfie/video chat camera
2. Speaker
3. Menu button
4. Four-way navigation keys
5. Call button
6. Voicemail
7. International prefix/ Symbols/Key lock
8. Microphone
9. Clear button
10. End call / Back / **Power on/off**
11. **OK**-button
12. Input method/ Silent mode
13. Charging connectors
14. Headset socket
15. Second microphone
16. Loudspeaker
17. Battery cover

Contents

Congratulations on your purchase 1
Getting started 1
- Unbox your new phone 1
- Insert SIM card and battery 1
- Charge the phone 3
- Save energy 4
- Turn the phone on and off 4

Get to know your phone 4
- Start-up Wizard 4
- Notification panel and status bar 5
- Descriptions in this document 5
- Basic phone operations 5
- Sharing content 6
- Enter text 7

Calls 7
- Make a call 7
- Call from the phonebook 8
- Receive a call 8
- Call information 8
- Call options 8
- SOS calls 8
- Call history 9
- Call settings 9

Contacts 11
- Add contact 11
- Manage phonebook contacts 12
- ICE (In Case of Emergency) 12
- Phonebook settings 12

Messaging 13
- Create and send text message (SMS)/picture message (MMS) 13
- Read and handle messages 14
- Messaging options 14

WhatsApp 16
Camera 16
Alarm 16
Media 17
- Gallery 17
- Videos 17

Organiser 18
- Calculator 18
- Calendar 18
- File manager 18
- Notes 19

Settings 19
- Network & Internet 19
- Display 26
- Sound 27

Storage ... 28
Security & location ... 28
Start-up Wizard ... 29
Tutorials ... 29
SIM Toolkit ... 29
System ... 29
Additional functions ... 31
Display status symbols ... 31
Display main symbols ... 31
Safety instructions ... 32
Network services and costs ... 32
Operating environment ... 32
Medical units ... 32
Areas with explosion risk ... 32
Li-Ion battery ... 33
Protect your hearing ... 33
Emergency calls ... 33
GPS/Location based functions ... 33
Vehicles ... 34
Protect your personal data ... 34
Malware and viruses ... 34
Care and maintenance ... 35
Warranty ... 35
Specifications ... 36
Copyright and other notices ... 36
Specific Absorption Rate (SAR) ... 37
Correct disposal of this product ... 38
Correct disposal of batteries in this product ... 38
EU Declaration of Conformity ... 38
UK Declaration of Conformity ... 38
Ecodesign declaration, energy efficiency for external power supply ... 38

Congratulations on your purchase

Doro 7000H is a new type of cordless phone for the home that does not require a fixed telephone line. Unlike conventional home phones, the handset is equipped with a SIM card for connecting to a high-speed 4G LTE cellular network. The elegantly designed handset combines a 2.4" colour display with separated keys featuring large, easy to read characters. Doro 7000H also features WiFi, Bluetooth and a front camera for making and receiving video calls with WhatsApp. Other features include speakerphone for handsfree operation as well as SMS/MMS. For more information about accessories or other Doro products please visit www.doro.com or contact our Helpline.

Getting started

When you get your phone, you will need to set it up before use.

Tip: Remember to remove any screen protector.

Unbox your new phone

The first step is to unbox the phone and assess the items and equipment included in the delivery. Make sure to read through the manual so you can familiarize yourself with the equipment and the basic functions.

- The items supplied with the device and any available accessories may vary depending on the region or service provider.
- The items supplied are designed for this device and might not be compatible with other devices.
- Appearances and specifications are subject to change without prior notice.
- You can purchase additional accessories from your local Doro retailer.
- Make sure accessories are compatible with the device before purchase.
- Only use batteries, chargers and accessories that have been approved for use with this particular model. Connecting other accessories may be dangerous and may invalidate the phone's type approval and warranty.
- Availability of accessories is subject to change depending on manufacturing availability. For more information about available accessories, refer to the Doro website.

Insert SIM card and battery

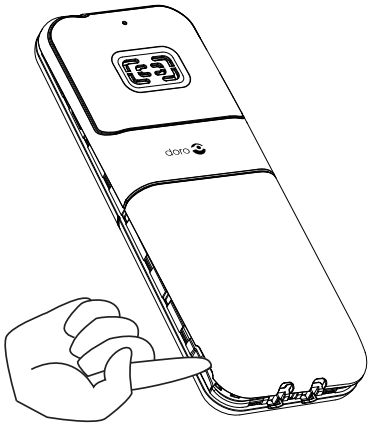
The SIM card holder are located inside the battery compartment.

Tip: Take care not to scratch the metallic contacts on the cards when inserting them into the card holders.

Remove the battery cover

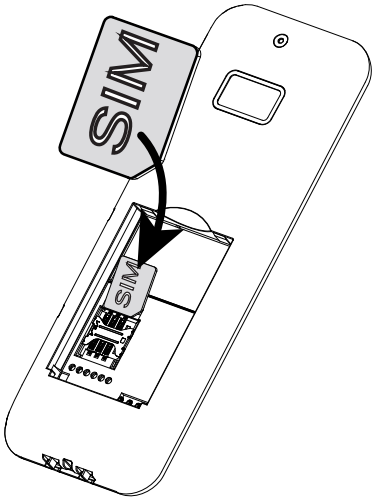
IMPORTANT!

Turn off the phone and disconnect the charger before removing the battery cover.
Be careful not to damage your fingernails when you remove the battery cover. Do not bend or twist the battery cover excessively as it may get damaged.



Insert the SIM card

Insert the micro-SIM (3FF) card by gently sliding it into the SIM card slot. Make sure that the SIM card's contacts are facing inwards and that the cut off corner is as shown. Take care not to scratch or bend the contacts on the SIM card. Should you need, but have problem to remove/replace the SIM card, use adhesive tape on the exposed part of the SIM card to pull it out.

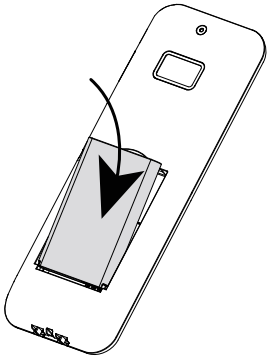


IMPORTANT!

This device accepts **micro-SIM card** or **3FF**. Use of an incompatible SIM card may damage the card or the device, and may corrupt data stored on the card.

Insert the battery

Insert the battery by sliding it into the battery compartment.
Replace the back cover.



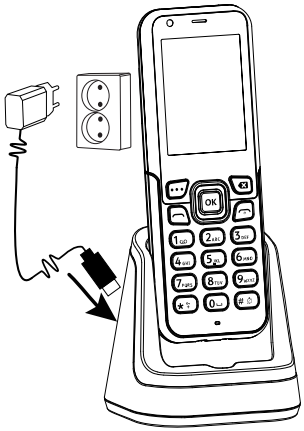
Charge the phone

While it's possible that your phone will already come with enough power to be turned on right out of the box, we recommend charging the device fully before using it.

⚠ CAUTION

Only use batteries, chargers and accessories that have been approved for use with this particular model. Using unapproved accessories may be dangerous and may invalidate the phone's type approval and warranty.

When the battery is running low, is displayed and a warning signal is heard.
Insert the small end of the included cable into the charging port on the backside of the cradle and place the phone in the cradle.
Insert the other end of the charger into to a wall socket.
It takes approximately 3 hours to fully charge the battery. If the phone is turned off when the charger is connected to the phone only the battery charge indicator will be shown on the display. If the phone is turned off during charging, the phone is still charging. Press the Power button to view charging status.



Note! This device has a Li-Ion type of battery, that can age faster if kept in the charger for a prolonged time after it's fully charged. In order to ensure a longer lifetime for the battery, the device will stop charging shortly after it's fully charged. Charging will resume when it has been discharged to 75 % of a full charge. This means that the battery may not be fully charged even after the device has been placed in the charger for a long time. This is not a fault, but with sustainable development a way to preserve energy and natural resources by extending the battery lifetime. You can still leave the device in the charging cradle, when not used, but normally it should be enough with a couple of hours of charging every third day.

Save energy

To save power, the screen turns off after a while. Press any button to wake the screen up. Full battery capacity will not be reached until the battery has been charged 3–4 times. Batteries degrade over time, which means that call time and standby time will normally decrease with regular use. During extended operation, the device may feel warm. In most cases, this is normal. To save battery and energy even further, see *Battery saver*, p.26.

Turn the phone on and off

1. Press and hold on the phone to turn it on or off. Press **OK** to **Power off**.
2. If the SIM card is valid but protected with a PIN code (Personal Identification Number), **Enter SIM PIN** is displayed. Enter the PIN code and press **OK**. Delete entries with .

Attempts shows the number of PIN attempts left. When no more attempts remain, the SIM card must then be unlocked with the PUK code (Personal Unblocking Key).

Unlock with PUK code

1. Enter the PUK code and press **OK**. Delete entries with .
2. Enter a new PIN code and press **OK**.
3. Re-enter the new PIN code and confirm with **OK**.

Note! If PIN and PUK codes were not provided with your SIM card, please contact your service provider. If you enter the wrong PUK code more than 10 times the SIM card gets permanently locked.

Get to know your phone

Start-up Wizard

When starting the device for the first time, a Start-up Wizard will be initiated to set some basic settings.

1. Select the wanted language, the standard language is selected by the origin of the SIM card, and press **OK**.
2. You will be provided a tutorial about the navigation of the phone. Press **Next/OK** to step through the tutorial. Press **Skip** to skip pass the tutorial. Press to step backward.
3. Select:
   - **Standard setup** to use the phone with the standard settings.
   - **Manual setup** to customise the settings.
     You can choose to adjust one or more settings by selecting and pressing **OK**.
     Select **Finish** when done.
4. You will be provided a short tutorial of the phone's menu. Press **Next/OK** to step through the tutorial.

Tip: Launch the start-up wizard at any time. From standby mode, press → **Settings** → **Start-up Wizard**.

Notification panel and status bar

At the top of the main screen to the left you can see if there are any notifications. The number will show how many notifications you have.

- To view the notifications, press the options/notifications button ● ● ●.
- Press **Clear all** to remove all notifications.

  Note! You do not delete the item itself, just the notification.

IMPORTANT!

When a new system software is available, a notification message is sent. Select to start downloading. The download time may vary depending on Internet connection. We recommend that you always update your device to the latest software version to get optimal performance and the latest enhancements. During an update your phone will be temporarily out of service, even for emergency calls. All contacts, photos, settings, etc. will remain safely stored in the phone, but we recommend you to regularly backup your phone. Do not interrupt the update process. See *System*, p.29 for more information. You need to have a working data connection to be able to perform the update with the firmware over-the-air (FOTA) service. See *Mobile network*, p.20 or *Wi-Fi*, p.19 on how to activate a data connection.

At the top of the main screen to the right you can see the status symbols, such as network signal strength, battery level, Bluetooth activity and more.

Descriptions in this document

Descriptions in this document are based on your phone's setup at the time of purchase. Instructions normally start from the start screen. Press to reach the start screen. Some descriptions are simplified.

The arrow (→) indicates next action in step-by-step instructions.

Basic phone operations

Call :

- Dial a number or answer incoming call.
- Enter the call log.

End call/Power on and off :

- End calls or return to the start screen.
- Long press to power on or off.

Back :

Return to the previous screen.

Clear :

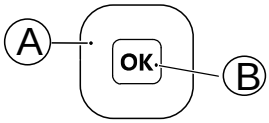
Press to clear the previous character.

Options ● ● ●:

The options button have multiple functions. In idle mode it will display eventual notifications. In different menus and features it will display available options for that feature. Try to always press this button to explore more options.

Navigation keys

- (**A**) Use the **Four-way navigation keys** to navigate up, down, left and right.
- (**B**) Use the **OK** to open the **Menu** and to confirm actions.



Standby (idle mode)

When the phone is ready to use, and you have not keyed in any characters, the phone is in standby.

- Press to return to standby mode.
- Press the options button ● ● ● to access the notices, if there's any.

Tip: You can always press to return to standby.

Volume keys + / –

- During a call the **Four-way navigation keys** adjusts the call volume.
- From standby you can set your device to silent mode: press and hold # / until appears.

See also *Volume*, p.27 for more information.

To enable and disable features and functions

enabled functions.

disabled functions.

Headset

When a headset is connected, the internal microphone in the phone is automatically disconnected. If available, use the answer key on the headset to answer and end calls.

> ⚠ **CAUTION**
>
> Using a headset at high volume may damage your hearing. Adjust the volume level carefully when using a headset.

Sharing content

Share content by using various sharing options.

In many places of the phone menu you can press ● ● ● or ⋮ for more options.

Press **Share** to share a selected item:

- **Messaging** to send via a message. See *Create and send text message (SMS)/picture message (MMS)*, p.13.
- **Bluetooth** to send to a Bluetooth device, see *Bluetooth®*, p.25.
- **WhatsApp** to send via WhatsApp, see *WhatsApp*, p.16.

Press **Just once** to use this app once or **Always** to always use this when sharing.

Note! If **Always** is selected, see *Reset app preferences*, p.30 on how to reset this and again get the option to select app.

Enter text

Enter text manually

Select character

- Press a numerical key repeatedly until the desired character is shown. Wait a few seconds before entering the next character. Press ⌫ to erase characters.

Special characters

1. Press ✱ for a list of special characters.
2. Select the desired character using the **Four-way navigation keys** and press **OK** to enter it.

Move the cursor within text

- Use the **Four-way navigation keys** to move the cursor within the text

Upper case, lower case, numerals and predictive text

- Press # to choose between upper case, lower case, numerals and predictive text. Predictive text needs to be activated before use, see *Predictive text*, p.29.

Change writing language

- Press and hold # to change writing language.

Enter text with predictive text

In some languages you can use predictive text input method which uses a dictionary to suggest words.

- Press each key **once**, even if the displayed character is not the one you want. The dictionary will suggest words based on the keys you have pressed.

Example

1. Press 3, 7, 3, 3 to write the word “Fred”. Complete the word before looking at the suggestions.
2. Use the **Four-way navigation keys** to move the cursor to view the suggested words.
3. Press **OK** and continue with the next word.
   Alternatively, press 0 to continue with the next word.
4. If none of the suggested words are correct, use manual input mode.

Note! See *Predictive text*, p.29 for more information.

Input mode

- Press # to change input mode. The icon on the top left of the display indicates the input mode.

abc KT9	Predictive text
abc	lower case
Abc	Sentence case
ABC	UPPER CASE
123	Numerals

Calls

Make a call

1. Enter the phone number including the area code. Delete with ⌫.

2. Press to make a call.
3. Press to end the call.

Tip: For international calls, always use **+** before the country code for best operation. Press * twice for the international prefix **+**.

Call from the phonebook

1. Press **Contacts**.
2. Use /to scroll through the phonebook, or to do a quick search by pressing the key corresponding to the first letter of the entry.
3. Press **OK** to dial the selected entry. If needed, select the number.
   Alternatively, press to dial.
4. Press to cancel the call.

Receive a call

1. Press to answer.
   Press to reject the call (busy signal).

   Tip: Press the **Four-way navigation keys** up or down to temporarily switch off the ring signal.
2. Press to end the call.

Call information

During a call, the outgoing or incoming phone number and the elapsed call time is displayed. If the identity of the caller is withheld or unknown, **Private number** or **Unknown** are displayed.

Call options

Mute

Select and press to disable the microphone. Press to re-enable the microphone.

Loudspeaker

Select and press to activate loudspeaker mode. Speak clearly into the phone microphone at a maximum distance of 1 m. Press to deactivate loudspeaker mode.

Options ● ● ●

During a call the options button (● ● ●) give access to additional functions.

- **Add call** to call another number. When the second party is connected you can **Merge** and **Swap**.
- **Manage** is available during a conference call.
- **Hold/Retrieve call** to hold/retrieve the current call.

Note! For settings related to calling, see *Call settings*, p.9

SOS calls

As long as the phone is switched on, it is possible to place an SOS call by entering the main local emergency number for your present location followed by .

Some networks accept calls to emergency numbers without a valid SIM card. Contact your service provider for more information.

Call history

Received, missed and dialed calls are saved in a combined call log.

1. Press .
2. Calls are displayed as follows depending on call type:

   Incoming call

   Outgoing call

   Missed call

3. Select wanted entry and press to dial, or...
   Select an entry and press **OK** to:

   - **Create new contact** to save the number for a new contact.
   - **Add to a contact** to add the number for an existing contact.
   - **Send a message** to send a text message.
   - **Block number/Unblock number** to block/unblock the number. You will not receive calls or messages from a blocked number. See *Call blocking*, p.11.
   - **Call details** to show details for the selected call.
   - **Delete log** to delete the selected entry in the call log.

   Press ● ● ● to:

   - **Settings** for call settings. See *Call settings*, p.9..
   - **Clear call history** to delete all entries in the call log.

Call settings

You can access most of the call settings via **Phone** ➔ ● ● ● ➔ **Settings**.

Display options

Set in what order you sort and display your contacts.

Sort by

Set in what order you sort your contacts.

1. Press **Phone** ➔ ● ● ● ➔ **Settings** ➔ **Display options** ➔ **Sort by**:
2. Select **First name** or **Surname**.

Name format

Set how your contacts are displayed.

1. Press **Phone** ➔ ● ● ● ➔ **Settings** ➔ **Display options** ➔ **Name format**:
2. Select **First name first** or **Surname first**.

Calls

Note! You need to select the SIM card you want to handle.

Fixed dialling numbers (FDN)

You can limit calls to certain numbers saved on the SIM card. The list of allowed numbers is protected by your PIN2-code.

Note! The PIN2-code is needed to apply fixed dial. Contact your service provider to get the PIN2-code.

1. Press **Phone** → • • • → **Settings** → **Calls** → **Fixed dialling numbers**:
   - **Enable FDN** → enter PIN2 to enable the feature.
   - **Change PIN2** to change the PIN2 code.
   - **FDN list** → • • • to add and enter the first allowed number.
     You can add more numbers or edit or delete existing.

Note! You can save parts of phone numbers. For example, if you save 01234, allows calls to all numbers starting with 01234. It is possible to place an SOS call by entering the main local emergency number followed by even when fixed dial is activated. When fixed dial is activated you are not allowed to view or manage any phone numbers saved on the SIM card. You are not able to send any text messages either.

Call forwarding

You can divert calls to an answering service or to another phone number. Set up which calls should be diverted. Select a condition, enter number and then press **Turn on**. You can also select **Turn off** or **Update**.

1. Press **Phone** → • • • → **Settings** → **Calls** → **Call forwarding**:
   - **Always forward** to divert all voice calls.
   - **When busy** to divert incoming calls if the line is busy.
   - **When unanswered** to divert incoming calls if unanswered.
   - **When unreachable** to divert incoming calls if the phone is turned off or out of range.

Call barring

Your phone can be restricted to disallow certain types of calls. Select a condition and select or .

Note! A password is needed to apply call barring. Contact your service provider to get the password.

1. Press **Phone** → • • • → **Settings** → **Calls** → **Call barring**.
2. Mark the type of calls that you want to restrict:
   - **All outgoing calls** to answer incoming calls but not calling.
   - **International outgoing calls** to block calls to international numbers.
   - **International outgoing calls except to home PLMN** to block international calls except to the country associated with the SIM card.
   - **All incoming calls** to call but not to receive incoming calls.
   - **Incoming calls while roaming** to block incoming calls while roaming (operating in other networks).
3. Press **Cancel all** to cancel all call barring (password needed). Press **OK** to confirm.
4. Press **Change barring password** to change the barring password.

   Note! Changing the password might not be allowed by your service provider.

Additional settings

Caller ID

Display or hide your phone number on the recipient's phone when you call.

Press **Phone** → • • • → **Settings** → **Calls** → **Additional settings** → **Caller ID**:

- **Network default** to use default setting by the network.
- **Hide number** to never show your number.

- **Show number** to always show your number.

Call waiting

You can handle more than one call at a time, put the current call on hold and answer the incoming call. When activated, an alert tone is heard if there is an incoming call while talking.

- During a call, press to answer the second call. The phone will automatically hold the first call. For more call handling, see *Call options*, p.8.

Activate call waiting

1. Press **Phone** → ● ● ● → **Settings** → **Calls** → **Additional settings**.
2. Set **Call waiting** switch to to enable call waiting.

Tip: Set switch to to disable call waiting.

Call blocking

You can compile a blacklist of phone numbers so that any phone number on your blacklist is blocked when calling or texting you.

Activate the function and add blacklist numbers

1. Press **Phone** → ● ● ● → **Settings** → **Call blocking**.
2. Press **Add a number** to add a number to list of blocked numbers.
3. Press **Block** to confirm.
   Press **Unblock** to remove .

Tip: To remove an existing entry, select it and press **Unblock**.

You can add numbers directly from your call log, just press ● ● ● → **Block number**. See *Call history*, p.9

Set Voicemail

If your subscription includes an answering service, callers can leave a voicemail message when you are unable to answer a call. **Voicemail** is a network service and you may need to subscribe to it first. For more information and for the voicemail number, contact your service provider.

1. Press **Phone** → ● ● ● → **Settings** → **Voicemail** → **Advanced settings** → **Setup** → **Voicemail number**.
2. Enter number and press **OK** to confirm.

Call voicemail

- Press and hold shortcut button **1**.

Contacts

Add contact

1. Press **Contacts** → **Create new contact** and select where to save it.
2. Enter **First name**, **Surname**, **Phone** and the type of phone number **Email** and the type of email for the contact.
3. Press ● ● ● for more options.
4. Press **Save**.

Manage phonebook contacts

1. Press **Contacts**.
2. Select a contact and press **OK**, then press ● ● ●:
   - **Add to favourites** to set the entry as one of the first listed contacts in the phonebook.
   - **Call** to call the contact.
   - **Edit** to edit the contact. When done, press **Save**.
   - **Message** to create a message. See *Create and send text message (SMS)/picture message (MMS)*, p.13.
   - **Delete** to delete the selected contact. Press **delete** again to confirm.
   - **Share** to send the selected contact as a vCard via selected method.
   - **Set ringtone** to choose a special ringtone for calls from the selected contact.

ICE (In Case of Emergency)

First responders can access additional information such as medical information from the victim's phone ICE in case of emergency. In the event of a trauma, it is critical to have this information as early as possible to increase the chances of survival. All fields are optional, but the more information provided the better.

1. Press **Contacts** → **ICE**.
2. Press ● ● ● → **Edit** to add or edit information in each entry.
   - **Name:** enter your name.
   - **Birth date:** enter your date of birth.
   - **Height:** enter your height.
   - **Weight:** enter your weight.
   - **Address:** enter your home address.
   - **Language:** enter your preferred language.
   - **Insurance:** enter your insurance provider and policy number.
   - **Contact 1:** add contact from phonebook.
   - **Contact 2:** add contact from phonebook.
   - **Doctor:** add contact from phonebook.
   - **Condition:** enter any medical conditions or medical devices (e.g. diabetic, pacemaker).
   - **Allergies:** enter any known allergies (e.g. penicillin, bee stings).
   - **Blood type:** enter your blood type.
   - **Vaccination:** enter any relevant vaccination.
   - **Medication:** enter any medication that you are treated with.
   - **Other info:** enter other information (e.g. organ donor, living will, consent to treat).
3. When done, press ● ● ● → **Save**.

Phonebook settings

Add numbers

1. Press **Contacts**.
2. Press ● ● ●:
   - **My info** to enter your personal contact details, such as **First name**, **Surname**, **Phone** and **Email**.
   - **Default account for new contacts** to set where you save new contacts by default.

- **Sort by** to set in what order you sort and display your contacts. Select **First name** or **Surname**
- **Import** to copy contacts from/to phone, SIM card and shared memory.
- **Export** to export contacts from the phone to the shared memory.
- **Blocked numbers** handle the blacklist of phone numbers so that any phone number on your blacklist is blocked when calling or texting you.
  - Press **Add a number** to add a number to list of blocked numbers.
  - Press **Block** to confirm.
    Press **Unblock** to remove .
- **Set contact to Speed dial** to set speed dial numbers to **0** and **2**–**9**. Select the wanted speed dial number and add/replace/remove contacts.
  Press and hold the corresponding key to speed dial.

Messaging

Create and send text message (SMS)/picture message (MMS)

A text message (SMS) is a short text message that can be sent to other mobile phones. A picture message can contain text and media objects such as pictures, sound recordings and video. The settings for messaging are supplied by your service provider and can be sent to you automatically via text message.

1. Press **Messaging** → **New conversation**.
2. Press and select a recipient from your contacts.
   Alternatively, enter number to add recipient manually.

   Note! If you choose to add multiple recipients, you will be charged for each recipient.
3. Go to the message field and write your message, see *Enter text*, p.7.
4. Press ● ● ● for more options:
   - **Send** to send the message
   - **Attach** to select an attachment from:
     - **Pictures** to add a picture from your library.
     - **Capture picture** to use the camera to take a picture.

       Note! If you add more than one picture, the following pictures are increasingly compressed by the phone (scaled down). This to allow you to send more pictures in one message. To keep best picture quality, send only one picture per message.
     - **Videos** to add videos from your library.
     - **Capture video** to use the camera to capture a video.
     - **Audio** to add audio from your library.
     - **Slideshow** to make a slideshow.
     - **Contact** to add a contact from your phonebook.
   - **Subject** to enter a subject.
   - **Delete conversation** to delete all messages in the selected conversation.
5. When done, press to send the message.

Read and handle messages

Messages are grouped into message threads by contact. A thread can contain both text and multi-media messages.

1. Press **Messaging**.
2. Select a message thread and press **OK**. Press ● ● ● for the same options as described above.
3. Select an individual message and press ● ● ● for more options:
   - **Detail** to view the message details.
   - **Copy** to copy the message.
   - **Forward** to forward the message. Edit the message (if desired) and enter the recipient, then press to send.
   - **Delete** to delete that individual message.
   - **Save attachment** to save any attachment.
   - **Add X to Contacts** to save the number to a new or an existing contact.

Messaging options

Search

1. Press **Messaging** → ● ● ● → **Search**.
2. Enter a search phrase and press **OK**. The search phrase can be a contact or a message text.

Settings

Text message (SMS)
Request delivery report
You can select if you want the phone to notify you when your text message has reached the recipient.

Note! Contact your service provider for detailed subscription costs before activating.

1. Press **Messaging** → ● ● ● → **Settings** → **Text message (SMS)**.
2. Check **Request delivery report** with **OK** to enable.

Manage SIM card messages

1. Press **Messaging** → ● ● ● → **Settings** → **Text message (SMS)** → **Manage SIM card messages**:
2. View or delete messages saved on the SIM card.

SMS Service centre
Text messages requires a message center number, this is normally automatically set on your phone. The number can be obtained from the mobile carrier.

1. Press **Messaging** → ● ● ● → **Settings** → **Text message (SMS)** → **SMS Service centre**.
2. Enter the service center number.
3. Press **OK** to confirm.

SMS storage location
Text messages requires a message center number, this is normally automatically set on your phone. The number can be obtained from the mobile carrier.

1. Press **Messaging** → ● ● ● → **Settings** → **Text message (SMS)** → **SMS storage location**.

2. Select to save messages on **Phone** or **SIM Card**.

Input mode

With Input method you can select to write your text messages with special, distinguishing language specific characters (Unicode) or to write with more simple characters. **Unicode** or **Automatic** allows special characters. Special characters takes up more space and the size of each message might be reduced to 70 characters. **GSM alphabet** converts any special character to plain alphabet characters, e.g. Î becomes I. Each message can contain 160 characters.

1. Press **Messaging** → • • • → **Settings** → **Text message (SMS)** → **Input mode**.
2. Select the input method:
   - **GSM alphabet** to convert any special character to plain alphabet characters.
   - **Unicode** to allow special characters, but each message will be limited to 70 characters.
   - **Automatic** (default) to allow special characters if needed.

SMS Reminder

The reminder alerts you once if you haven't checked your messages within 10 minutes from receipt.

1. Press **Menu** → **Messaging** → • • • → **Settings** → **Text message (SMS)** → **SMS Reminder**:
2. Set the switch to to activate the reminder.

Multimedia message (MMS)

Check/unmark the functions as wanted.

1. Press **Messaging** → • • • → **Settings** → **Multimedia message (MMS)**:
   - **Group messaging** mark to allow to send multimedia messages (MMS) to multiple recipients.

     Note! If you choose to add multiple recipients, you will be charged for each recipient.
   - **Request delivery report** mark to be notified when your multimedia message has reached the recipient.
   - **Request read report** mark to be notified when your multimedia message has been read by the recipient.
   - **Send read report** to automatically send a read report to the sender.
   - **Auto-retrieve** mark to automatically retrieve pictures, but only in home network.
   - **Roaming auto-retrieve** mark to automatically retrieve pictures even when you are roaming.

   IMPORTANT!

   To receive and send picture messages (MMS) while roaming can be costly. Contact your service provider for data roaming rates before you use data roaming.

General

Cell broadcast

You can receive messages on various topics from your service provider, such as weather or traffic conditions in a particular region. For available channels and relevant channel settings, contact your service provider. Cell broadcast messages cannot be received when the device is roaming.

1. Press **Messaging** → • • • → **Settings** → **General** → **Cell broadcast**.
2. Check **Cell broadcast** to activate the function.
3. Press **SIM card cell broadcast settings** for more options:
   - **Language** to select for what languages broadcast messages should be displayed.

- **Add Channel** to add a new channel to receive broadcast messages on. Set name, channel number and mark **Enable the channel** to activate it.
- **Channel list** to review your current list of channels.

Note! Not all operators have the cell broadcast messaging function activated in their network.

WAP Push messages

A WAP Push service is basically a specially encoded message which includes a link to a WAP address. On receiving a WAP Push, a WAP-enabled handset will automatically give the user the option to access the WAP content. When enabled, it directly opens the browser to display the WAP content, without user interaction.

1. Press **Messaging** → • • • → **WAP Push messages**:
2. Set the switch to to activate the receiving of WAP Push messages.

Note! Not all operators have the WAP Push messaging function activated in their network.

WhatsApp

WhatsApp is a cross-platform messaging and Voice over IP (VoIP) service. The application allows you to send and receive text messages, voice calls, video calls, images and other media, documents, and user location. The service requires you to provide your mobile number. For more information, see www.whatsapp.com.

Camera

You can take photos, record videos and view your photos and videos using the camera menu.

To get sharp photos and videos, wipe the lens clean with a dry cloth.

1. Press **Menu** → **Camera**.
2. Use </> to switch between Photo and Video Mode .
   Use ^/v to zoom in and out.

   Note! Zoom may reduce picture quality.
3. Press **OK** to take photo or start/stop video recording.
4. Press • • • for more options:

   Note! Some options are only available in photo mode and some in video mode.

   Go to Gallery
   - The gallery displays all your taken photos and recorded videos. See more at *Gallery*, p.17.

   Microphone
   - Switch the microphone on or off when recording video.
5. The photo/video is automatically saved if you don't decide to delete it.

Alarm

You can save several different alarms.

Note! The alarm will not work if the phone is turned off.

1. Press **Menu** → **Alarm**.

2. Press **Add new** for a new alarm.
3. Select and set the different options:
   - Set the time for the alarm.
   - Check **Repeat** to select what days the alarm should be active.
   - **Label** to set a name for the alarm.

Snooze or turn off

- When the alarm goes off a signal will sound. Press **Stop** to turn off the alarm or press **Snooze** to repeat the alarm after 10 minutes.

Tip: Select an alarm and press **OK** to edit , enable or disable the alarm.

To delete an alarm, select the alarm and press ● ● ● ➔ **Delete** to delete the alarm.

Media

Gallery

View and manage your saved pictures and videos.

1. Press **Menu** ➔ **Media** ➔ **Gallery**.
2. Press ● ● ● for folder/album options.
   - **Switch to camera** to open the camera to take more photos/videos.
   - **Select album** to select one or more folders/albums. Then press ⋮ for more options:
     - **Share** to share a folder/album. See more at *Sharing content*, p.6.
     - **Delete** to delete the selected folders/albums. Press **OK** to confirm.
3. Select a folder and press **OK**.
4. Press ● ● ● for picture/video options.
   - **Switch to camera** to open the camera to take more photos/videos.
   - **Slideshow** to let the photos/videos be displayed in a slideshow.
   - **Select item** to select one or more item. Then press ⋮ for more options:
     - **Share** to share a folder/album. See more at *Sharing content*, p.6.
     - **Delete** to delete the selected items. Press **OK** to confirm.
     - **Rotate left** to rotate the selected items left.
     - **Rotate right** to rotate the selected items right.
   - **Group by** to group the photos. Select between **Location** and **Time**
5. Select a photo/video and press **OK**.
6. Press ● ● ● for picture/video options.
   - **Share** to share a picture/video. See more at *Sharing content*, p.6.
   - **Rename** to rename. Edit the name and press **Done**.
   - **Delete** to delete the selected items. Press **OK** to confirm.
   - **Rotate left** to rotate the selected items left.
   - **Rotate right** to rotate the selected items right.
   - **Set picture as** to use a photo as **Wallpaper**, **Contact photo** or **WhatsApp profile photo**.
   - **Details** to view detailed information about the file, e.g. date, size, type.

Videos

View and manage your saved pictures and videos.

1. Press **Menu** → **Media** → **Videos**.
2. Select a video and press **OK** to play it.
3. Press ● ● ● for video options. Select video and then press ⋮ for more options:
   - **Share** to share a picture/video. See more at *Sharing content*, p.6.
   - **Delete** to delete the selected items. Press **OK** to confirm.
   - **Details** to view detailed information about the file, e.g. date, size, type.

Organiser

Calculator

The **Calculator** can perform basic mathematical operations.

1. Press **Menu** → **Organiser** → **Calculator**.
2. Enter the first number.
3. Use the navigation key to select an operation (+, -, x, ÷).
4. Enter the next number.
5. Repeat steps 2–4 as necessary.

Calendar

Note! Calendar reminders will not work if the phone is turned off.

Add event

1. Press **Menu** → **Organiser** → **Calendar**.
2. Select a date and press **OK** for the following options:
   - **View** to view events for day.
   - **New event**, then enter your required information:
     - **Event name** to enter a event name and other relevant text.
     - Set the date.
     - Set the time.

     When done, press ● ● ● → **Done**.
   - **View all** to view events for day.

Note! Select an event and press ● ● ● → **Edit** to make changes on an existing event.

Calendar settings

Press **Menu** → **Organiser** → **Calendar** → ● ● ● → **Settings** → **General settings**:

- **Show week number** to display week numbers.
- **Week starts on** to set the day when the week should start.
- **Default reminder time** to set how long time in advance of an event that you should be reminded.

File manager

Manage the contents and properties of files. You can open, delete, move, copy and rename files.

1. Press **Menu** → **Organiser** → **File manager**.
2. Select **Internal shared storage** or **SD card** and press **OK**.

3. Select a folder, e.g. **DCIM** and press **OK** to open it.
4. Select a file and press **OK** to open the file.
5. Press ● ● ● to see the available options.

Notes

1. Press **Menu** → **Organiser** → **Notes**.
2. Press ● ● ● → **Add** for a new note.
3. Enter your note using the keypad, see *Enter text*, p.7.
4. Press ● ● ● → **Save** to save.

Tip: For more options select an existing note, and press ● ● ●.

Settings

Network & Internet

Aeroplane mode

In **Aeroplane mode** you can't make or receive calls, surf the web or download emails, or do anything that requires an Internet connection, this is to prevent disturbance to sensitive equipment. You can still listen to music, watch videos and other content, as long as all this content is saved on your memory card or internal storage.

When you take your phone abroad, you can keep it in flight mode. If you do that, there's no chance of data roaming charges, and you can still enable Wi-Fi. Enable **Aeroplane mode** when in areas with no network coverage to save battery since the phone repeatedly scans for available networks and this consumes power. You can be notified by alarms, if alarms are activated.

1. Press **Menu** → **Settings** → **Network & Internet** → **Aeroplane mode**.
2. Set the switch **Aeroplane mode** to to activate it. Set the switch to to deactivate.

Wi-Fi

Use **Wi-Fi** to connect your phone to the Internet instead of the mobile network. You may already have Wi-Fi in your home and it's often available at workplaces. Take advantage of free networks in coffee shops, hotels, trains and libraries. Connecting to the Internet with Wi-Fi doesn't incur additional data traffic costs, unless you have to pay to get on the wireless network. The only thing you have to do is to enter the Wi-Fi settings and configure an access point to connect your phone to the wireless network, enter password if applicable.

Activate Wi-Fi

1. Press **Menu** → **Settings** → **Network & Internet** → **Wi-Fi**.
2. Set the switch to to activate it. Set the switch to to deactivate.

Connect to available networks

1. Press **Menu** → **Settings** → **Network & Internet** → **Wi-Fi**.
2. If Wi-Fi is activated a list of available Wi-Fi networks will be displayed after a moment.

   Note! If nothing is displayed although you know that there should be available networks, set the switch to off and then on again.
3. Select your wanted network and press **OK** and enter the **Password**.

Note! Check **Show password** to see it in clear text.

4. Press **Advanced options** if you need specific settings.
5. Press **Connect** to connect.

A connected Wi-Fi network is displayed in the top of the list. Select it and press **OK** for connection details. Press **Forget** if it's an unwanted network, to disconnect from it and stop connecting to it automatically.

Connect to a network manually

You can also choose **Add network** to manually configure your network. This is usually done if the wireless network or SSID is hidden.

1. Press **Menu** → **Settings** → **Network & Internet** → **Wi-Fi**.
2. Press **Add network** to connect to a network with hidden SSID (Service Set Identifier).
3. Enter the requested information needed to be able to connect. Press **Save**.

Wi-Fi preferences

1. Press **Menu** → **Settings** → **Network & Internet** → **Wi-Fi** → **Wi-Fi preferences**:
   - **Install certificates** to install and manage security certificates.
   - **WPS Push Button**: First press the Wi-Fi Protected Setup button on your router. It may be called WPS or marked with this symbol .
   - **WPS Pin Entry**: Enter the given PIN code on the router/access point. The setup can take up to two minutes to complete.

Saved networks

View your saved networks. Select it and press **OK**. Press **Forget** if it's an unwanted network, to disconnect from it and stop connecting to it automatically.

Mobile network

You can see the active network operator. To change network operator, see *Network operators*, p.22.

Data roaming

Your phone automatically selects your (service providers) home network if within range. If not within range, you can use another network, provided your network operator has an agreement that allows you to do so. This is called roaming. Contact your service provider for more information.

1. Press **Menu** → **Settings** → **Network & Internet** → **Mobile network**.
2. Set the switch **Data roaming** to to activate it or to deactivate.

IMPORTANT!

Using data services while roaming can be costly. Contact your service provider for data roaming rates before you use data roaming.

Preferred network type

Your phone automatically switches between the mobile networks that are available where you are. You can also manually set your phone to use a specific mobile network type. Different status icons are displayed in the status bar depending on the type of network that you are connected to.

1. Press **Menu** → **Settings** → **Network & Internet** → **Mobile network** → **Preferred network type**:
   - **4G (recommended)**: to automatically switch for best service between 2G, 3G and 4G.
   - **3G**: to automatically switch for best service between 2G and 3G.

- **2G**: for 2G service only.

IMPORTANT!

If you set your phone to use **2G** or **3G**, you will not be able to make any calls, including emergency calls, or use other features requiring a network connection, if the selected network type is unavailable.

Enhanced 4G LTE Mode

Set if voice calling over LTE network should be enabled or disabled. This menu is only visible if your service provider supports the feature.

1. Press **Menu** → **Settings** → **Network & Internet** → **Mobile network**.
2. Set the switch **Enhanced 4G LTE Mode** to to activate it or to deactivate.

Note! Your network operator also needs to support this feature.

Wi-Fi calling

For improved voice communications over Wi-Fi.

1. Press **Menu** → **Settings** → **Network & Internet** → **Mobile network** → **Wi-Fi calling**.
2. Set the switch to on to activate it or to deactivate.

Note! Your network operator also needs to support this feature.

Access Point Names

An Access Point Name (APN) is the name of a gateway between a mobile network and another computer network, mostly the public Internet. The APN settings are used by services that communicates using other computer networks. The APN settings for most major service providers are already included from start. There are different APN settings for different services like message, data and AGPS.

Follow the steps below if your service provider's profile is not in the list or if you need to change any setting. Contact your service provider for correct settings.

1. Press **Menu** → **Settings** → **Network & Internet** → **Mobile network** → **Access Point Names**.
2. To change and existing APN profile, select a profile and press **OK**.

   If your service provider's profile is not in the list, press ● ● ● → **New APN** to enter settings for your service provider:

   - **Name** to enter a name for the APN.
   - **APN** to enter the APN address.
   - **Proxy** to enter HTTP proxy address.
   - **Port** to enter HTTP proxy port.
   - **Username** to enter user name.
   - **Password** to enter password.
   - **Server** to enter password.
   - **MMSC** to enter the MMSC.
   - **MMS proxy** to enter MMS proxy address.
   - **MMS port** to enter MMS proxy port.
   - **MCC** to enter the operator MCC code.
   - **MNC** to enter the operator MNC code.

- **Authentication type** to select the type of authentication to be used.
- **APN type** to enter the APN type.
- **APN protocol** to select the type of protocol to be used.
- **APN roaming protocol** to select the type of protocol to be used when roaming.
- **APN enable/disable** to select the type of protocol to be used when roaming.
- **Bearer** to set the type of bearer.
- **MVNO type** to set the MVNO type.
- **MVNO value** to set the MVNO value.

3. Press ● ● ● ➔ **Save** to save or **Discard** to return.
4. Select your new/modified profile's radio button ◉ and press **OK** to activate it.

You can also delete a profile by selecting one and press ● ● ● ➔ **Delete APN**.

Network operators

Your phone automatically selects the network operator that you have a subscription with. When roaming or if you otherwise have no signal you can try to manually select a network.

1. Press **Menu** ➔ **Settings** ➔ **Network & Internet** ➔ **Mobile network** ➔ **Network operators**.
2. Wait for the list of operators and select the wanted operator or **Choose automatically**.

IMPORTANT!

If you select a network manually, your phone will lose network connection when the selected network is out of reach. Remember to set **Choose automatically**.

Data usage

Data Saver

You can reduce data usage by preventing some apps from sending or receiving data in the background. An app you're currently using can access data, but may do so less frequently. This may mean, for example, that images don't display until you select them.

1. Press **Menu** ➔ **Settings** ➔ **Network & Internet** ➔ **Data usage** ➔ **Data Saver**.
2. Set the switch to on to activate it or to deactivate.
3. Press **Unrestricted data** and set the switch to on for the apps that should have unrestricted data.

Note! If **Data Saver** is activated ⊕ is displayed in the status bar.

Mobile data

Use mobile data to access internet services and emails.

Note! If you have a Wi-Fi network setup and is available, that will always be the first choice for data communication.

IMPORTANT!

Using mobile data services can be costly. We recommend that you check your data rates with your service provider.

Enable/disable mobile data for services like software update, internet browser, Facebook, Weather and e-mail. Select off to avoid data charges.

1. Press **Menu** → **Settings** → **Network & Internet** → **Data usage** → **Mobile data**.
2. Set the switch to on to activate it or off to deactivate.

Mobile data usage

The **Mobile data usage** counter gathers traffic information from all apps using mobile data like internet browser, MMS and e-mail. You can keep track of the amount of data transferred to and from your device over the mobile network since last reset.

1. Press **Menu** → **Settings** → **Network & Internet** → **Data usage** → **Mobile data usage**.
2. See total mobile data usage as well as per app for the selected date interval shown on the top of the page.
3. Press to set data notification limits and time periods.

Billing cycle

Set the data notification limits and time periods.

1. Press **Menu** → **Settings** → **Network & Internet** → **Data usage** → **Billing cycle**.
2. Set the **Set data warning** switch to on to get a warning when you reached the mobile data usage limit of **Data warning**.
3. Set the **Set data limit** switch to on to turn off mobile data when limit of **Data limit** is reached.
4. Press **Clear data usage** to reset the mobile data usage counter and press **Ok** to confirm.

Wi-Fi data usage

See the data counters for Wi-Fi data traffic.

Press **Menu** → **Settings** → **Network & Internet** → **Data usage** → **Wi-Fi data usage**.

Hotspot & tethering

IMPORTANT!

Using mobile data services can be costly. We recommend that you check your data rates with your service provider.

Allow other devices to share your phone's Internet connection by connecting via USB, Bluetooth or Wi-Fi. Internet sharing only works if you phone is connected to the Internet over the mobile data network and it will disable any existing Wi-Fi connection on the phone while active.

USB Tethering

Share your phone's Internet connection by connecting via USB cable. You must first connect the computer to the phone.

1. Press **Menu** → **Settings** → **Network & Internet** → **Hotspot & tethering**.
2. Set the **USB Tethering** switch to on to enable Internet sharing via the USB cable.

Note! The first time it might take some time before the connection is established.

Bluetooth tethering

Share your phone's Internet connection by connecting via Bluetooth. You must first establish the Bluetooth connection. See *Bluetooth®*, p.25.

1. Press **Menu** → **Settings** → **Network & Internet** → **Hotspot & tethering**.
2. Set the **Bluetooth tethering** switch to on to enable Internet sharing via a Bluetooth connection.

Note! You must first establish the Bluetooth connection. See *Bluetooth®*, p.25.

Wi-Fi hotspot

Share your phone's Internet connection via Wi-Fi. If you want to change any setting, please do so before you turn on the feature.

IMPORTANT!

Always have the security turned on when your Wi-Fi hotspot is active to prevent unauthorized use of your internet connection. Turn off the Wi-Fi hotspot feature when you no longer need to share Internet access for other devices. When the feature is activated it will drain your phone's battery significantly.

1. Press **Menu** → **Settings** → **Network & Internet** → **Hotspot & tethering** → **Wi-Fi hotspot**.
2. Set the switch to on to enable Internet sharing via Wi-Fi.
3. Press **Keep Wi-Fi hotspot on** to set if the **Wi-Fi hotspot** should automatically turn off after being idle for the set period of time:
   - **Always** to have the **Wi-Fi hotspot** enabled until you manually turn it off.
   - **Turn off when idle for 5 min** to automatically turn off after 5 minutes, if idle.
   - **Turn off when idle for 10 min** to automatically turn off after 10minutes, if idle.
4. Press **Set up Wi-Fi hotspot** to set the configuration for the **Wi-Fi hotspot**:
   - **Network name** to set the network name that will be shown to other devices. This is also called the SSID.
   - **Security** to set the security type (always use WPA2 PSK if the connecting device supports it).
   - **Password**: a password is used to prevent unauthorized access to your mobile network. This option is available only when the security type is WPA2(AES).

     Note! Check **Show password** to see it in clear text.
   - Press **Save** to confirm any changes.
5. Press **WPS connect** to connect to your phone using WPS:
   - **Push button**: First select this mode and the try to connect with the other device using WPS.
   - **PIN from client**: Enter the given PIN code on the other device using WPS. The setup can take up to two minutes to complete.

   Press **Connect** to initiate WPS connection.
6. Below you can see connected and blocked devices.

Reset Wi-Fi, mobile & Bluetooth

Here you can reset all network settings, including Wi-Fi, mobile data and Bluetooth settings.

1. Press **Menu** → **Settings** → **Network & Internet** → **Reset Wi-Fi, mobile & Bluetooth**.
2. Press **Reset settings**.
3. Press **Reset settings** to confirm the reset.

Connected devices

Here you can see and control your connected devices.

Bluetooth®

IMPORTANT!

If you are not using Bluetooth connectivity, switch it off to save power. Do not pair with an unknown device.

Activate Bluetooth

1. Press **Menu** → **Settings** → **Connected devices** → **Bluetooth**.
2. Set the switch to on to enable.

Bluetooth settings

Visibility to other devices

Your phone is visible to other Bluetooth devices as long as you have the Bluetooth activated, the settings menu is open and the display is lit.

1. Press **Menu** → **Settings** → **Connected devices** → **Bluetooth**.
2. Keep the menu open and the display lit to make your device visible to other devices.

Device name

1. Press **Menu** → **Settings** → **Connected devices** → **Bluetooth** → **Device name**.
2. **DFB-0340** is displayed.
3. Edit the new name.
4. Press **Rename** to save and your new name should appear for other Bluetooth devices.

Received files

You can both send and receive files via Bluetooth. Here you can see the files received via Bluetooth. Files received via Bluetooth can also be displayed using the file manager, see *File manager*, p.18. Use the share function to send files via Bluetooth, see *Sharing content*, p.6.

1. Press **Menu** → **Settings** → **Connected devices** → **Bluetooth** → **Received files**.
2. The files received via Bluetooth are displayed.

Paired devices

View already paired devices.

1. Press **Menu** → **Settings** → **Connected devices** → **Bluetooth** → **Paired devices**.
2. See the list of paired devices. Select the device and press **OK** to connect/disconnect the device.

   When a device is connected the icon is displayed in the status bar.
3. Select the setting icon on a device from the list and press **OK**:
   - **Name** to edit the name of the paired Bluetooth device.
   - Mark the type of service that should be enabled.
4. Press **OK** to save changes.
5. Press **Forget** to delete the device from the list of paired devices.

Pair new device

Search and pair available Bluetooth devices in your proximity.

1. Press **Menu** → **Settings** → **Connected devices** → **Bluetooth** → **Pair new device**.
2. Make sure that the device you want to connect with is visible and in pairing mode.

3. Wait for the search to display the wanted device to select it and press **OK** to connect. When connecting to another Bluetooth device you may need to enter a password or confirm a shared key.

Bluetooth address

Here you can see the Bluetooth address of your phone.

Battery

See your phone's battery status and activate power saving mode.

Standby intelligent power saving

Standby intelligent power saving helps to increase battery life by intelligently slow down processes to a minimum in idle mode.

1. Press **Menu** → **Settings** → **Battery**.
2. Set the switch **Standby intelligent power saving** to on to enable.

   Note! This feature is by default turned on.

Battery saver

Once activated, the power saving mode, helps to increase battery life. The battery saver reduces your device's performance and limits vibration, location services, and most background data. Email, messaging, and other apps that rely on syncing may not update unless you open them. Battery saver turns off automatically when your device is charging. When activated, the status bar turns orange.

1. Press **Menu** → **Settings** → **Battery** → **Battery saver**.
2. Set the switch to on to manually activate it.

Turn on power saving mode automatically

Set the power saving mode to automatically start functioning when the battery level reaches a certain level.

1. Press **Menu** → **Settings** → **Battery** → **Battery saver** → **Turn on automatically**.
2. Set at what remaining battery power level to automatically activate power saving mode.

Display

Navigation guides

The action-based navigation menu can be turned on/off.

1. Press **Menu** → **Settings** → **Display**.
2. Set the switch **Navigation guides** to off to disable.

Brightness level

You can adjust the brightness of the display.

1. Press **Menu** → **Settings** → **Display** → **Brightness level**.
2. Set the brightness to comfortable level and press when done.

Note! The brighter the display is, the more batter power it will consume.

Wallpaper

1. Press **Menu** → **Settings** → **Display** → **Wallpaper**.
2. Select wallpaper from:

- **Wallpapers** for predefined available wallpapers.
- **Gallery** for images available in your gallery.

Sleep

Select the delay time for the display backlight.

1. Press **Menu** → **Settings** → **Display** → **Sleep**.
2. Select the how long time the display lit.
3. Press **OK** to confirm.

Font size

You can adjust the text size for the menu and messages.

1. Press **Menu** → **Settings** → **Display** → **Font size**.
2. Select **Normal** or **Large**.

Colour inversion

Colour inversion exchanges colour values. For example, black text on a white screen becomes white text on a black screen.

1. Press **Menu** → **Settings** → **Display** → **Colour inversion**.
2. Set the switch to on to enable this feature.

Block function

Select an app or function you want to block for usage.

1. Press **Menu** → **Settings** → **Display** → **Block function**.
2. Select each app/function you want to disable and activate blocking with .

Sound

Volume

Adjust the volume settings for various sounds on your device.

1. Press **Menu** → **Settings** → **Sound**:
2. Select type of sound and use to adjust the volume.
   - **Media volume**.
   - **Alarm volume**.
   - **Ring volume**.
3. Press when done.

Keypad tone

Select the sound you hear when you press the keys of the phone.

1. Press **Menu** → **Settings** → **Sound** → **Keypad tone** .
2. Select between
   - **Silent**
   - **Click**
   - **Tone**
3. Press **OK** to confirm.

Vibrate for calls
Set to vibrate for incoming calls.

1. Press **Menu** → **Settings** → **Sound** → **Also vibrate for calls**.
2. Set the switch to on to enable this feature.

Ringtones and alerts
Select various ringtones and alerts on your device.

1. Press **Menu** → **Settings** → **Sound**.
2. Select the sound to set and select one of the available melodies, the melody will be played.
   - **SIM1 Phone ringtone** to set the ringtone for incoming calls on SIM1.
   - **Default notification sound** to set the tone for new notifications.
   - **Default alarm sound** to set the alarm tone.
3. Press **OK** to confirm.

Storage
View how much space is used by each category of files. See also *File manager*, p.18.

Security & location

Passwords

Change phone code

1. Press **Menu** → **Settings** → **Security & location** → **Passwords** → **Phone code**.
2. Enter current code and press **OK**.
3. Enter new code and press **OK**.
4. Confirm new code and press **OK**.

Note! The default phone code is **1234** and is used for e.g. resetting the phone.

Screen lock
The phone lock protects your phone from unwanted usage. When the phone is locked, the selected unlock method is needed. If PIN is selected, you also need to enter the PIN after restart of the phone.

1. Press **Menu** → **Settings** → **Security & location** → **Screen lock**.
2. Select the type the type of lock you want:
   - **Keypad lock**: to unlock by press and hold *. This option gives very limited security.
   - **PIN**: to unlock you type a PIN. A PIN consists of numbers only. Enter four numbers, and then **Next** to confirm the PIN. Press **OK** to confirm. This option gives medium security.

Automatically lock
The phone automatically locks after the set time period.

1. Press **Menu** → **Settings** → **Security & location** → **Automatically lock**.
2. Select after what time the phone automatically locks.
3. Press **OK** to confirm.

SIM card lock
1. Press **Menu** → **Settings** → **Security & location** → **SIM card lock**.

- Set the switch to activate the PIN code. You need to enter the PIN code every time the phone is started.
- Set the switch to deactivate the PIN code.

IMPORTANT!

If you deactivate the PIN code and the SIM card is lost or stolen, it is unprotected and must be blocked by your service provider.

2. Press **Change SIM PIN** to change you SIM PIN code.
3. Enter the old PIN and press **OK**.
4. Enter new PIN and tap **OK**. Enter new PIN again and select **OK** once more. When done, **SIM PIN changed successfully** will appear.

Start-up Wizard

You can run the start-up wizard anytime you want for easy setup of the most used basic configuration steps.

Press **Menu** → **Settings** → **Start-up Wizard** and select the subject you want to change.

Tutorials

Here are some useful tutorials for various features.

Press **Menu** → **Settings** → **Tutorials**.

SIM Toolkit

Your service provider can provide some various value-added services.

Press **Menu** → **Settings** → **SIM Toolkit** → see the provided services.

System

Languages & input

The default language for the phone menus, messages, etc. is determined by the SIM card. You can change this to any other language supported by the phone.

1. Press **Menu** → **Settings** → **System** → **Languages & input** → **Languages**.
2. Select a language.

Predictive text

1. Press **Menu** → **Settings** → **System** → **Languages & input** → **Predictive text**.
2. Set **Predictive text** on/off with .

Date & time

Tip: The phone is set to automatically update time and date according to current time zone. To turn off, select **Date & time** → **Automatic date & time** → . Automatic update of date and time does not change the time you have set for the alarm clock or the calendar. They are in local time. Updating may cause some alarms you have set to expire depending on network support and subscription.

Set the time and date

1. Press **Menu** → **Settings** → **System** → **Date & time**:

- **Automatic date & time**, set to off to manually set the date and time.
- **Automatic time zone**, set to off to manually set the time zone.
- **Set date** to enter the date.
- **Set time** to enter the time.
- **Select time zone** to select your current time zone.
- **Use 24-hour format** set to off for 12-hour or on for 24-hour time format.

Software update

When a new system software is available, a notification message is shown. Press **Software update** → **Check for updates** to manually check if there's a software update available and perform it. Select it to start downloading. The download time may vary depending on Internet connection. We recommend that you always update your device to the latest software version to get optimal performance and the latest enhancements. You need to have a working data connection to be able to perform the update with the firmware over-the-air (FOTA) service. See *Mobile network*, p.20 or *Wi-Fi*, p.19 on how to activate a data connection.

1. Press **Menu** → **Settings** → **System** → **Software update**.
2. Press **Check for updates** to manually check if there's a software update available.
3. Press ● ● ● → **Settings** for software update settings:
   - **Automatically check for update** to set how often the phone automatically should check for new updates.
   - **Updates via Wi-Fi only**, to only allow update packages to be downloaded over Wi-Fi network.
   - **Allow automatic download over Wi-Fi network** to allow update packages to be downloaded automatically

Reset options

DRM reset

Digital Rights Management (DRM) is a management systems used to control how users access premium content. To be able to play files with DRM protection, you need the corresponding license. Here you can delete all licenses on this device.

1. Press **Menu** → **Settings** → **System** → **Reset options** → **DRM reset**.
2. Press **OK** to delete all the licenses on this device.

Reset app preferences

1. Press **Menu** → **Settings** → **System** → **Reset options** → **Reset app preferences**.
2. Press **Reset apps** to reset all preferences for: disabled apps, disabled app notifications, default applications for actions, background data restrictions for apps and any permission restrictions. You will not lose any app data.

Erase all data (factory reset)

1. Press **Menu** → **Settings** → **System** → **Reset options** → **Erase all data (factory reset)**.
2. Press **Reset phone** to delete all data from your phone's internal storage, including: accounts, system and app data and settings, music, photos, videos and other user data (SIM card and memory card are not affected).
3. Press **Erase everything** to confirm and continue to delete all your personal information.

Note! This action cannot be undone!

4. Enter the phone code and press **OK**.

   Tip: The default phone code is **1234**.

Scheduled power on & off

Here you can set how to turn on and turn off your phone without pressing the power button.

1. Press **Menu** → **Settings** → **System** → **Reset options** → **Scheduled power on & off**.
2. Press **On** or **Off** for the following options.
   - **Time** to set the time when the phone should be turned **On** or **Off**.
   - Check **Repeat** to select what days the setting should be valid for.
3. Press **Done** to confirm.

About phone

See information regarding your phone.

1. Press **Menu** → **Settings** → **System** → **About phone**:
   - **Status**: to see the status for various items on your phone.
   - **Model**: to see the model number.
   - **Build number**: to see the build number.
   - **Custom build version**: to see the custom build version.

Additional functions

Display status symbols

	Signal strength		No network coverage
	Alarm active		Data saver activated.
	Vibration only		Battery level
	Silent		Call divert activated
	Voicemail message received		Bluetooth on
1	Notification (missed call, new message, etc...)		Bluetooth connected
	Headset connected		**Aeroplane mode** activated

Display main symbols

	Error		Query
	Warning		Done (confirmed)
	Processing, please wait		Battery level low

Safety instructions

⚠ CAUTION

The unit and the accessories can contain small parts. Keep all of the equipment out of the reach of small children.
The mains adapter is the disconnect device between the product and mains power. The mains socket outlet must be close to the equipment and easily accessible.

Network services and costs

Your device is approved for use on the 4G LTE FDD 1 (2100), 3 (1800), 7 (2600), 8 (900 MHz), 20 (800) MHz , WCDMA 1 (2100), 2 (1900), 5 (850), 8 (900) MHz, GSM 850/900/1800/1900 MHz networks. To use the device, you need a subscription with a service provider.

Using network services may result in traffic costs. Some product features require support from the network, and you may need to subscribe to them.

Operating environment

Follow the rules and laws that apply wherever you are, and always turn off the unit whenever its use is prohibited or can cause interference or hazards. Only use the unit in its normal user position.

Parts of the unit are magnetic. The unit can attract metal objects. Do not keep credit cards or other magnetic media near the unit. There is a risk that information stored on them can be erased.

Medical units

The use of equipment that transmits radio signals, for example, mobile phones, can interfere with insufficiently protected medical equipment. Consult a doctor or the manufacturer of the equipment to determine if it has adequate protection against external radio signals, or if you have any questions. If notices have been put up at health care facilities instructing you to turn off the unit while you are there, you should comply. Hospitals and other health care facilities sometimes use equipment that can be sensitive to external radio signals.

Implanted medical devices

To avoid potential interference, manufacturers of implanted medical devices recommend a minimum separation of 15 cm between a wireless device and the medical device. Persons who have such devices should:

- Always keep the wireless device more than 15 cm from the medical device.
- Should not carry the phone in a breast pocket.
- Hold the wireless device to the ear opposite the medical device.

If you have any reason to suspect that interference is taking place, turn the phone off immediately If you have any questions about using your wireless device with an implanted medical device, consult your health care provider.

Areas with explosion risk

Always turn off the unit when you are in an area where there is a risk of explosion. Follow all signs and instructions. There is a risk of explosion in places that include areas where you are normally requested to turn off your car engine. In these areas, sparks can cause explosion or fire which can lead to personal injury or even death.

Turn off the unit at filling stations, and any other place that has fuel pumps and auto repair facilities.

Follow the restrictions that apply to the use of radio equipment near places where fuel is stored and sold, chemical factories and places where blasting is in progress.

Areas with risk for explosion are often – but not always – clearly marked. This also applies to below decks on ships; the transport or storage of chemicals; vehicles that use liquid fuel (such as propane or butane); areas where the air contains chemicals or particles, such as grain, dust or metal powder.

Li-Ion battery

This product contains a Li-Ion battery. There is a risk of fire and burns if the battery pack is handled improperly.

⚠ WARNING

Danger of explosion if battery is incorrectly replaced. To reduce risk of fire or burns, do not disassemble, crush, puncture, short external contacts, expose to temperature above 60° C (140° F), or dispose of in fire or water. Never use a damaged or swollen battery. Take it to a service point or to your telephone retailer for inspection before continuing to use it. A damaged or swollen battery may present a risk of fire, explosion or leakage or other risk. Recycle or dispose of used batteries according to the local regulations or reference guide supplied with your product.

Protect your hearing

This device has been tested to comply with the Sound Pressure Level requirement laid down in the applicable EN 50332-1 and/or EN 50332-2 standards.

⚠ WARNING

Excessive exposure to loud sounds can cause hearing damage. Exposure to loud sounds while driving may distract your attention and cause an accident. Listen to a headset at a moderate level, and do not hold the device near your ear when the loudspeaker is in use.

Emergency calls

IMPORTANT!

Mobile phones use radio signals, the mobile phone network, the terrestrial network and user-programmed functions. This means that connection cannot be guaranteed in all circumstances. Therefore, never rely only on a mobile phone for very important calls such as medical emergencies.

GPS/Location based functions

Some products provide GPS/Location based functions. Location determining functionality is provided “As is”. No representation or warranty are made as to the accuracy of such location information. Use of location-based information by the device may not be uninterrupted or error free and may additionally be dependent on network service availability. Please note that functionality may be reduced or prevented in certain environments such as building interiors or areas adjacent to buildings.

⚠ CAUTION

Do not use GPS functionality in a manner which causes distraction from driving.

Vehicles

Radio signals can affect electronic systems in motor vehicles (for example, electronic fuel injection, ABS brakes, automatic cruise control, air bag systems) that have been incorrectly installed or are inadequately protected. Contact the manufacturer or its representative for more information about your vehicle or any additional equipment.

Do not keep or transport flammable liquids, gases or explosives together with the unit or its accessories. For vehicles equipped with air bags: Remember that air bags fill with air with considerable force.

Do not place objects, including fixed or portable radio equipment in the area above the airbag or the area where it might expand. Serious injuries may be caused if the mobile phone equipment is incorrectly installed and the airbag fills with air.

It is prohibited to use the unit in flight. Turn off the unit before you board a plane. Using wireless telecom units inside a plane can pose risks to air safety and interfere with telecommunications. It may also be illegal.

Protect your personal data

Protect your personal data and prevent leakage or misuse of sensitive information

- While using your device, be sure to back up important data.
- When disposing of your device, back up all data and then reset your device to prevent misuse of your personal information.
- Carefully read the permissions screen when downloading applications. Be particularly cautious with applications that have access to many functions or to a significant amount of your personal information.
- Check your accounts regularly for unapproved or suspicious use. If you find any sign of misuse of your personal information, contact your service provider to delete or change your account information.
- In the event your device is lost or stolen, change the passwords on your accounts to protect your personal information.
- Avoid using applications from unknown sources and lock your device with a pattern, password, or PIN.

Malware and viruses

To protect your device from malware and viruses, follow these usage tips. Failure to do so may result in damages or loss of data that may not be covered by the warranty service.

- Do not download unknown applications.
- Do not visit untrusted websites.
- Delete suspicious messages or email from unknown senders.
- Set a password and change it regularly.
- Deactivate wireless features, such as Bluetooth, when not in use.
- If the device behaves abnormally, run an antivirus program to check for infection.
- Run an antivirus program on your device before you launch newly-downloaded applications and files.
- Do not edit registry settings or modify the device’s operating system.

Care and maintenance

Your unit is a technically advanced product and should be treated with the greatest care. Negligence may void the warranty.

- Protect the unit from moisture. Rain, snow, humidity, and all types of liquids can contain substances that corrode the electronic circuits. If the unit gets wet, you should immediately power off the phone, remove the battery and allow the unit to dry completely before you replace it.
- Do not use or keep the unit in dusty, dirty environments. The unit's moving parts and electronic components can be damaged.
- Do not keep the unit in warm places. High temperatures can reduce the lifespan for electronic equipment, damage batteries and distort or melt certain plastics.
- Do not keep the unit in cold places. When the unit warms up to normal temperature, condensation can form on the inside and can damage the electronic circuits.
- Do not try to open the unit in any other way than that which is indicated here.
- Do not drop or shake the unit. If it is treated roughly the circuits and precision mechanics can be broken.
- Do not use strong chemicals to clean the unit.
- Do not disassemble, open, crush, bend, deform, puncture or shred.
- Do not modify or remanufacture, attempt to insert foreign objects into the battery, immerse or expose to water or other liquids, expose to fire, explosion or other hazard.
- Only use the battery for the system for which it is specified.
- Only use the battery with a charging system that has been qualified with the system per IEEE-Std-1725. Use of an unqualified battery or charger may present a risk of fire, explosion, leakage, or other hazard.
- Do not short circuit a battery or allow metallic conductive objects to contact battery terminals.
- Replace the battery only with another battery that has been qualified with the system per this standard, IEEE-Std-1725. Use of an unqualified battery may present a risk of fire, explosion, leakage or other hazard.
- Never use a damaged or swollen battery. Take it to a service point or to your telephone retailer for inspection before continuing to use it. A damaged or swollen battery may present a risk of fire, explosion or leakage or other risk.
- Promptly dispose of used batteries in accordance with local regulations.
- Battery usage by children should be supervised.
- Improper battery use may result in a fire, explosion or other hazard.

For devices that utilize a USB port as a charging source, the device's user manual shall include a statement that the device shall only be connected to CTIA certified adapters, products that bear the USB-IF logo or products that have completed the USB-IF compliance program.

The advice applies to the unit, battery, power adapter and other accessories. If the phone is not working as it should, please contact the place of purchase for service. Don't forget the receipt or a copy of the invoice.

Warranty

This product is guaranteed for a period of 24 months and for original accessories for a period of 12 months (such as the battery, charger, charging cradle or handsfree kit) which may be delivered with your device, from the date of purchase. In the unlikely event of a fault occurring during this period, please contact the place of purchase. Proof of purchase is required for any service or support needed during the guarantee period.

This guarantee will not apply to a fault caused by an accident or a similar incident or damage, liquid ingress, negligence, abnormal usage, non-maintenance or any other circumstances on the user's part. Furthermore, this guarantee will not apply to any fault caused by a thunderstorm or any other voltage fluctuations. As a matter of precaution, we recommend disconnecting the charger during a thunderstorm.

Please note that this is a voluntary manufacturer's warranty and provides rights in addition to, and does not affect statutory rights of end-users.

This guarantee does not apply if batteries other than DORO original batteries are used.

Specifications

Network bands (MHz):	
2G GSM	850, 900 , 1800, 1900
3G UMTS	1 (2100), 2 (1900), 5 (850), 8 (900)
4G LTE FDD	1 (2100), 3 (1800), 7 (2600), 8 (900), 20 (800)
Wi-Fi (MHz):	WLAN IEEE 802.11 b/g/n, (2412 - 2472)
Bluetooth (MHz):	4.2, (2402-2480)
Operating system:	DorOS
SIM card size:	micro-SIM (3FF)
Dimensions	143 mm x 53 mm x 14 mm
Weight	106 g (including battery)
Battery	3.7 V / 1000 mAh Li-ion battery
Operating ambient temperature	Min: 0° C Max: 40° C
Charging ambient temperature	Min: 10° C Max: 40° C
Storage temperature	Min:-20° C Max: 60° C

Copyright and other notices

Bluetooth® is a registered trademark of Bluetooth SIG, Inc.

vCard is a trademark of the Internet Mail Consortium.

eZiType™ is a trademark of Zi Corporation.

Wi-Fi is a trademark or a registered trademark of the Wi-Fi Alliance.

microSD is a trademark of SD Card Association.

Java, J2ME and all other Java-based marks are trademarks or registered trademarks of Sun Microsystems, Inc. in the United States and other countries.

The contents of this document are provided "as is". Except as required by applicable law, no warranties of any kind, either express or implied, including, but not limited to, the implied warranties of merchantability and fitness for a particular purpose, are made in relation to the accuracy, reliability or contents of this document. Doro reserves the right to revise this document or withdraw it at any time without prior notice.

Google, Google Maps™, Gmail, Google Calendar, Google Checkout, Hangouts, YouTube, the YouTube logo, Picasa and Android are trademarks or registered trademarks of Google LLC.

This product is licensed under the MPEG-4 visual and AVC patent portfolio licenses for the personal and noncommercial use of a consumer for (i) encoding video in compliance with the MPEG-4 visual

standard ("MPEG-4 video") or the AVC standard ("AVC video") and/or (ii) decoding MPEG- 4 or AVC video that was encoded by a consumer engaged in a personal and non-commercial activity and/or was obtained from a video provider licensed by MPEG LA to provide MPEG-4 and/or AVC video. No license is granted or shall be implied for any other use. Additional information including that relating to promotional, internal and commercial uses and licensing may be obtained from MPEG LA, L.L.C. See www.mpegla.com. MPEG Layer-3 audio decoding technology licensed from Fraunhofer IIS and Thomson.

Other product and company names mentioned herein may be the trademarks of their respective owners.

Any rights not expressly granted herein are reserved. All other trademarks are property of their respective owners.

To the maximum extent permitted by applicable law, under no circumstances shall Doro or any of its licensors be responsible for any loss of data or income or any special, incidental, consequential or indirect damages howsoever caused.

Doro does not provide a warranty for or take any responsibility for the functionality, content, or end-user support of third-party apps provided with your device. By using an app, you acknowledge that the app is provided as is. Doro does not make any representations, provide a warranty, or take any responsibility for the functionality, content, or end-user support of third-party apps provided with your device.

Content copyright

The unauthorised copying of copyrighted materials is contrary to the provisions of the Copyright Laws of the United States and other countries. This device is intended solely for copying non-copyrighted materials, materials in which you own the copyright, or materials which you are authorised or legally permitted to copy. If you are uncertain about your right to copy any material, please contact your legal advisor.

Open source licenses

You are entitled to receive a copy of the source code of software licensed under an open source license that gives you the right to receive the source code for that software (for example GPL or LGPL) to you on an appropriate media, against an administrative fee covering Doro AB's cost for handling the distribution and costs for media. Please direct such request to Doro AB, Open Source Software Operations, Jorgen Kocksgatan 1B, SE 211 20 Malmö, Sweden. To be valid, such a request must be made within three (3) years from the date of the distribution of this product by Doro AB, or in the case of code licensed under the GPL v3 for as long as Doro AB offers spare parts or customer support for this product model.

Specific Absorption Rate (SAR)

This device meets applicable international safety requirements for exposure to radio waves. Your mobile device is a radio transmitter and receiver. It is designed not to exceed the limits for exposure to radio waves (radio frequency electromagnetic fields) recommended by international guidelines from the independent scientific organization ICNIRP (International Commission of Non-Ionizing Radiation Protection).

The World Health Organization (WHO) has stated that current scientific information does not indicate the need for any special precautions when using mobile devices. If you are interested in reducing your exposure, they recommend you reduce your usage or use a hands-free accessory to keep the device away from your head and body.

For information about SAR (Specific Absorption Rate) values for your device, please read the documentation provided together with your device.

Correct disposal of this product

(Waste Electrical & Electronic Equipment)
(Applicable in countries with separate collection systems)

This marking on the product, accessories or manual indicates that the product and its electronic accessories (e.g. charger, headset, USB cable) should not be disposed of with other household waste. To prevent possible harm to the environment or human health from uncontrolled waste disposal, please separate these items from other types of waste and recycle them responsibly to promote the sustainable reuse of material resources. Household users should contact either the retailer where they purchased this product, or their local government office, for details of where and how they can take these items for environmentally safe recycling. Business users should contact their supplier and check the terms and conditions of the purchase contract. This product and its electronic accessories should not be mixed with other commercial wastes for disposal. This product is RoHS compliant.

Correct disposal of batteries in this product

(Applicable in countries with separate collection systems)

The marking on the battery, manual or packaging indicates that the battery in this product should not be disposed of with other household waste. Where marked, the chemical symbols Hg, Cd or Pb indicate that the battery contains mercury, cadmium or lead above the reference levels in EC Directive 2006/66. If batteries are not properly disposed of, these substances can cause harm to human health or the environment.

To protect natural resources and to promote material reuse, please separate batteries from other types of waste and recycle them through your local, free battery return system.

EU Declaration of Conformity

Hereby, Doro declares that the radio equipment type DFB-0340 (Doro 7000H) is in compliance with Directives: 2014/53/EU and 2011/65/EU including delegated Directive (EU) 2015/863 amending Annex II. The full text of the EU declaration of conformity is available at the following internet address: www.doro.com/dofc.

UK Declaration of Conformity

Hereby, Doro declares that the radio equipment type DFB-0340 (Doro 7000H) is in compliance with the relevant UK legislation.

The full text of the UK declaration of conformity is available at the following internet address: www.doro.com/dofc

Ecodesign declaration, energy efficiency for external power supply

Hereby, Doro declares the external power supply for this device is in compliance with Commission Regulation (EU) 2019/1782 regarding ecodesign requirements for external power supplies pursuant to Directive 2009/125/EC.

The full information regarding the ecodesign requirements is available at the following internet address: www.doro.com/ecodesign

English

Version 1.1

©2020 Doro AB. All rights reserved.
www.doro.com

REV 19908 – STR 20200720